

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (CURRENTLY AMENDED) Method for inspecting packagings for a liquid product, comprising:

-setting a packaging into rotation,

-irradiating the packaging during the rotation with radiation of a predetermined wavelength,

-making at least one series of at least two two-dimensional image recordings of at least a part of the content of the packaging during the rotation with an image recording device suitable for making two-dimensional recordings at the predetermined wavelength for detecting displacement of undesired particles, wherein during a two-dimensional image recording, the packaging is situated in a predetermined rotational position relative to the image recording device, and wherein the packaging is situated in substantially the same rotational position relative to the image recording device during successive two-dimensional image recordings of the series, ~~and wherein the packaging is maintained in rotation during the successive two-dimensional recordings of the series.~~

2. (CANCELLED)

3. (CURRENTLY AMENDED) Method as claimed in claim 1, wherein successive two-dimensional image recordings of the series are made with an intervening time interval of a predetermined duration.
4. (CURRENTLY AMENDED) Method as claimed in claim 1, wherein the rotation speed is varied during the period in which the two-dimensional image recordings of a series are made.
5. (CURRENTLY AMENDED) Method as claimed in claim 1, wherein the rotation direction is varied during the period in which the two-dimensional image recordings of a series are made.
6. (CURRENTLY AMENDED) Method as claimed in claim 1, wherein a plurality of series of two-dimensional image recordings are made wherein two-dimensional image recordings of the same rank from different series are made successively.
7. (PREVIOUSLY PRESENTED) Method as claimed in claim 1, comprising steps for comparing the image information from the two-dimensional images of a series to detect the presence of undesired particles in the packaging.
8. (CURRENTLY AMENDED) Method as claimed in claim 1, wherein the image recording device comprises a camera activated to make a two-dimensional image recording by a signal supplied from outside the camera by a rotation generating device.
9. (PREVIOUSLY PRESENTED) Method as claimed in claim 1, wherein during performing of the method a packaging is placed in a holder comprising a drive unit, radiating means for generating the radiation, and position-determining means for determining the rotational position of the packaging.

10. (CANCELLED)

11. (CURRENTLY AMENDED) System for performing a method as claimed in claim 1, the system comprising:

a rotator for rotating the packaging;

radiating means for irradiating the packaging during the rotation with radiation of a predetermined wavelength,

a two-dimensional image recording device suitable for making two-dimensional image recordings at the predetermined wavelength for making at least one series of at least two two-dimensional image recordings of at least a part of the content of the packaging during the rotation for detecting displacement of undesired particles, wherein during a two-dimensional image recording, the packaging is situated in a predetermined rotational position relative to the image recording device,

orientation determining means for determining the rotational position of the packaging for making successive two-dimensional image recordings of the content of the packaging in substantially the same orientation.

12. (CURRENTLY AMENDED) A method for inspecting containers for a liquid product, comprising:

setting a container into rotation,

irradiating the container during the rotation with radiation of a predetermined wavelength,

making at least one series of at least two two-dimensional image recordings of at least a part of the content of the container during the rotation with an image recording device suitable for making two-dimensional image recordings at the predetermined wavelength, wavelength for detecting displacement of undesired particles, wherein during two-dimensional image recording the packaging is situated in a predetermined rotational position relative to the image recording device, and wherein the container is situated in substantially the same rotational position relative to the image recording device during successive two-dimensional image recordings of the series;

wherein the image recording device is positionable at an angle ranging from greater than 90 degrees and less than 180 degrees from the container's axis of rotation.

13. (PREVIOUSLY PRESENTED) The method as claimed in claim 12, wherein the radiation of the predetermined wavelength contacts the container at an angle greater than 90 degrees and less than 180 degrees from the axis of rotation.

14. (PREVIOUSLY PRESENTED) The method as claimed in claim 1, wherein the radiation of the predetermined wavelength contacts the packaging at an angle greater than 90 degrees and less than 180 degrees from the packaging's axis of rotation.

15. (CURRENTLY AMENDED) The method as claimed in claim 12, and wherein the container is maintained in rotation during the successive two-dimensional recordings of the series.

16. (NEW) The method as claimed in claim 1, wherein the packaging is maintained in rotation during the successive two-dimensional image recordings of the series.

17. (NEW) The method as claimed in claim 1, wherein the undesired particles comprise glass particles.

18. (NEW) The system as claimed in claim 11, wherein the undesired particles comprise glass particles.

19. (NEW) The method as claimed in claim 12, wherein the undesired particles comprise glass particles.